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## E R R A T A.

## Page Line

- 58, 9. *for communicate, read communicate,*  
 85, 15. *for XLVIII, read LIV,*  
 128, 4. *from the bottom, for "and not all" read "and not at all"*  
 131, 16 and 17. *for (as the millers term it when no Iron is concerned) read (as the millers term it) where no iron is concerned*  
 162, 6. *for Satellites, read Satellite.*  
 165, 9. *for ineptats, read ineptas*  
 258, 3. *from the bottom, for but, read long*  
 258, 2. *from the bottom, for long, read but*  
 354, 2. *for the year 1775, read the year 1776.*  
 475, 13. *for credulicity, read credulity*  
 518, 7. *from the bottom, for  $\frac{1}{2000}$  read  $\frac{1}{20,000}$ .*  
 519, 7. *for 233°, 54', 15" read 233°, 53', 15"*  
 520, 4. *infer  $\angle c$  by 4th observation = 9°, 59', 0" — 9°, 38', 15"*  
 521, 2. *for mountains, read mountain.*  
 522, 2. *for correct for the signal 59", read 54"*  
 530, 5. *for 27,7025, read 25,7025*  
 541, 4. *for above at C. read above at B.*  
 545, 11. *for correct height in fathom 686,619, read 685,619*  
 546, 8. *for difference of Log. 654,157, read 654,109*  
 547, 11. *for (in p. 556), read (in p. 532).*  
 556, 17. *for two, read too*  
 560, 1. *for feet, read grains*  
 560, 18. *for 13358,5, read 13558,5.*  
 562, 12. *for barometer, read manometer*  
 568, 5. *from the bottom, for  $T-S \times \frac{E-e-a}{E} = S-x$ , read  $\frac{T-S \times E-e-a}{E} = S-x$ .*  
 569, 19. *dele the semicolon after quantity, and insert it after instance*  
 578, 5. *from the bottom, for the attached Therm. read the two attached Therm.*  
 585, 2. *read, see p. 974 and 567*  
     *in the column for 25 inches, and against 21 for 53,2, read 53,1*  
 586, 3. *add, see p. 568 and 569*  
     *In the 4th col. of the table at the top, for 16,10, read 15,10.*

## Page Line

- 587, in the 2d col. against 19,90, *for* 12337,0, *read* 12377,8  
 20,70, *for* 11350,0, *read* 11350,8
- 588, 30,40, *for* 1236,6, *read* 1336,6  
 in the last col. *for* 81,0, *read* 81,8.
- 590, 2. *for* uppermost, *read* approximate
- In plate XI. 1st col. of the table of the  $\angle$ ' and sides of the  $\Delta$ ' *for* *End of the base* 1. 2.  
*read* *End, of the base*, 1. 2.
- In the small scale of feet at the side of the section of the mountains. *for* 1500, *read*  
 15000 feet.
- 608, 3. *for* July, *read* August
- 628, 4. from the bottom *for* 159, *read* 152
- 642, 13. *for* pistons were, *read* piston was
- 658, 10. *for* plate XVI. *read* plate XV.
- 662, 5. *for* plate XVII. *read* plate XVI.
- 683, 15. *after* *inverse*, *insert* ratio,
- 685, 5. a point *after* unaltered. *And for* but that in, *read* But in.
- 705, Tab. IV. 9th experiment, column 132° to 152°, *for* 9,14350, *read* 9,14550
- 736, At the end of the note, *for* Barometer, *read* Barometers
- 777, 1774: December 10, weight of quicksilver to air, *for* 11445, *read* 10445.
- 781, 13th Station, observed superior barometer, *for* 25,691, *read* 25,961.
- 785, 3d Observation at Belmont Castle, inferior equated barometer, *for* 29, 64  
*read* 29,664
- 819, 7. *for* were the short, *read* were short
- 821, 5. *for* 15 *read* 16,